What is claimed is:

1. An automatic program conversion method for making a program running in one environment executable in other environments, said conversion method comprising:

where at least one pair of a first instruction pattern information element representing an instruction pattern in an old source program and a second instruction pattern information element representing an instruction pattern in a new source program is stored in a memory part,

an analysis step of analyzing, using an analysis means, a number of times that said first instruction pattern information element appears in said old source program;

an analysis results output step of outputting, using an output means, analysis results obtained in said analysis step;

an instruction pattern conversion step of converting, using a conversion means, descriptions in said old source program that correspond to said first instruction pattern information element analyzed, in said analysis step, as appearing a predetermined number of times or more, so as to correspond to said second instruction pattern information element that is paired with said first instruction pattern information element appearing said predetermined number of times or more;

a new program output step of outputting, using an output means, a new source program resulting from said old source program having been converted in said instruction pattern conversion step; and

an input receiving step of receiving input, manually entered by a user using an input means, regarding descriptions in said old source program that correspond to said first instruction pattern information element analyzed, in said analysis step, as appearing less than said predetermined number of times, so that said

descriptions will be modified for said new source program.

2. The automatic program conversion method as defined in claim 1, wherein said new program output step outputs said descriptions, having been converted in said instruction pattern conversion step, visually distinct from unconverted descriptions, in said new source program.

3. A computer program for performing:

where at least one pair of a first instruction pattern information element representing an instruction pattern in an old source program and a second instruction pattern information element representing an instruction pattern in a new source program is stored in a computer,

an analysis step of analyzing a number of times that said first instruction pattern information element appears in said source program;

an analysis results output step of outputting analysis results obtained in said analysis step;

an instruction pattern conversion step of converting descriptions in said old source program that correspond to said first instruction pattern information element analyzed, in said analysis step, as appearing a predetermined number of times or more, so as to correspond to said second instruction pattern information element that is paired with said first instruction pattern information element appearing said predetermined number of times or more;

a new program output step of outputting a new program resulting from said old source program having been converted in said instruction pattern conversion step; and

an input receiving step of receiving input manually entered by a user, regarding descriptions in said old source program that correspond to said first instruction pattern information element analyzed, in said analysis step, as appearing less

than said predetermined number of times, so that said descriptions will be modified for said new source program.

4. The program as defined in claim 3, wherein said new program output step outputs said descriptions, having been converted in said instruction pattern conversion step, visually distinct from unconverted descriptions, in said new source program.

5. An automatic program conversion device comprising:

an instruction pattern correspondence information storage part, wherein at least one pair of a first instruction pattern information element representing an instruction pattern in an old source program and a second instruction pattern information element representing an instruction pattern in a new source program is stored;

an analysis part for analyzing a number of times that said first instruction pattern information element appears in said source program;

an analysis results output part for outputting analysis results obtained in said analysis part;

an instruction pattern conversion part for converting descriptions in said source program that correspond to said first instruction pattern information element analyzed, in said analysis part, as appearing a predetermined number of times or more, so as to correspond to said second instruction pattern information element that is paired with said first instruction pattern information element appearing said predetermined number of times or more;

a new program output part for outputting a new source program resulting from said old source program having been converted in said instruction pattern conversion part; and

an input receiving part for receiving input manually entered by a user, regarding descriptions in said old source program that correspond to said first instruction

pattern information element analyzed, in said analysis part, as appearing less than said predetermined number of times, so that said descriptions will be modified for said new source program.

6. The automatic program conversion device as defined in claim 5, wherein said new program output part outputs said descriptions, having been converted in said instruction pattern conversion part, visually distinct from unconverted descriptions, in said source program.

7. A program creation method for creating a program capable of creating from an old source program running in one environment a new source program executable in other environments, said method comprising:

an analysis step of analyzing a number of times that at least one first instruction pattern information element appears in said old source program;

an analysis results output step of outputting analysis results obtained in said analysis step;

an instruction pattern conversion step of converting descriptions in said old source program that correspond to said first instruction pattern information element analyzed, in said analysis step, as appearing a predetermined number of times or more, so as to correspond to a second instruction pattern information element that is paired with said first instruction pattern information element appearing said predetermined number of times or more;

a new program output step of outputting said new source program resulting from said old source program having been converted in said instruction pattern conversion step; and

an input receiving step of receiving input manually entered by a user, regarding descriptions in said old source program that correspond to said first instruction pattern information element analyzed, in said analysis step, as appearing less

than said predetermined number of times, so that said descriptions will be modified for said new source program.

8. The program creation method as defined in claim 7, wherein said new program output step outputs said descriptions, having been converted in said instruction pattern conversion step, visually distinct from unconverted descriptions, in said new source program.

9. A program creation device for creating a program capable of creating from an old source program running in one environment a new source program executable in other environments, said device comprising:

an instruction pattern correspondence information storage part, wherein at least one pair of a first instruction pattern information element representing an instruction pattern in said old source program and a second instruction pattern information element representing an instruction pattern in said new source program is stored;

an analysis part for analyzing a number of times that said first instruction pattern information element appears in said source program;

an analysis results output part for outputting analysis results obtained in said analysis part;

an instruction pattern conversion part for converting descriptions in said old source program that correspond to said first instruction pattern information element analyzed, in said analysis part, as appearing a predetermined number of times or more, so as to correspond to said second instruction pattern information element that is paired with said first instruction pattern information element appearing said predetermined number of times or more;

a new program output part for outputting said new source program resulting from said old source program having been converted in said instruction pattern

conversion part; and

an input receiving part for receiving input manually entered by a user, regarding descriptions in said old source program that correspond to said first instruction pattern information element analyzed, in said analysis part, as appearing less than said predetermined number of times, so that said descriptions will be modified for said new source program.

10. The program creation device as defined in claim 9, wherein said new program output part outputs said descriptions, having been converted in said instruction pattern conversion part, visually distinct from unconverted descriptions, in said source program.